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# Newsletter

# GRADUATE SCHOOL \* USDA

August 28, 1951

To the Faculty, Committee Members and others associated with the Graduate School:

# Secretary Brannan

will speak at the GS faculty-committee dinner, September 20. Keep the open. You'll be getting an invitation soon. The dinner is to be held in the fourth wing cafeteria of the South Building at 6 p.m. Departmental meetings will follow the dinner. F. J. Sette (Defense) is chairman of the committee that has made the arrangements. He has been assisted by Patterson French (International Bank), James Halligan (USDA), Terry McAdams (USDA), Verne Samson (H&HF), Ralph Stauber (USDA), Louise Sullivan (GS), and Harry Trelogan (USDA).

# We're proud as punch

of the lecture series, "Agricultural Policy in the Defense Period," lined up by Ed Johnson (FCA). Beginning October 1, the lectures will be held each Monday at 4 p.m. in Jefferson auditorium. They will give the varying views of spokesmen for agriculture, industry, and labor. Eric Johnston, ECA, will open the series, October 1. Following him will be Allen Kline of the Farm Bureau, October 8; James Patton, Farmers Union, October 15; Hershell D. Newsom, National Grange, October 22; Walter P. Reuther, United Automobile Workers, October 29; and Congressman Clifford Hope of Kansas, and Senator Allen Ellender of Louisiana, November 5. The course by the same title will be tied in closely with the lecture series, say the instructors -- W. W. Wilcox and Phil Aylesworth.

## What makes a group tick?

We're thinking of local groups in which people meet face to face. Those of us who have worked in USDA extension and action agencies have some theories on this. We've had a host of experiences. But we're still operating by rule o'thumb because the question has not been answered scientifically. This was the thinking back of a unanimous vote recently cast for an analysis of the group process as the subject most challenging for GS research if foundation resources can be obtained. The committee, which selected the subject after exploring a number of areas suitable for research, is composed of Carl Taylor (BAE) chairman, Tom Ayers (PMA), Douglas Ensminger (OFAR), Alfred Hedge (SCS), Joseph Knapp (FCA), Walter Larrimer (FS), Joe Matthews (Extension), Almon Mace (FHA), Udo Rall (REA), and James Pearson (Office of Education).

## We welcome new teachers

C. C. Presnall and W. W. Dykstra (Interior), "Principles of Mammal and Bird Control"; Terrence McCabe (USDA), "Playwriting Workshop"; J. E. Morton (H&HF), "Mathematics for Economists"; D. M. Dribin (Defense), "History of Mathematics"; Leon Pritzker (Census), "Design of Social Inquiry": Ellen Groff (Hannah Harrison School), "Secretarial Practices": W. I. Patterson (FDA), "Advanced Organic Chemistry"; F. G. Shuman (Commerce), "Physical and Synoptic Meteorology"; Ismar Baruch (CSC), "Classification and Pay Administration"; E. R. Draheim (USDA) "Administration of Training"; Benjamin Rosenzweig (Defense), "Principles of Specifications"; Julius Silverstein (GSA), "Government Defense Contracts"; Jay Atkinson (Commerce), "Economic Analysis"; D. C. Leavens (USDA), "Transportation Problems of Agriculture"; W. W. Wilcox (LOC), "Agricultural Policy in the Defense Period"; G. N. Albee (American Psychological Association), "General Psychology"; Reuben Gross (on leave from U. of California), "International Relations"; H. Duncan Hall (British Embassy) "The British Commonwealth and the United States"; Milton Sanders (Commerce), "Practical Electronics"; A. G. Sollins (Commerce), "Theory of Geodesy"; Gladys Milligan (Cathedral School), "Pencil Sketching and Freehand Drawing"; and Lance Hooks (USDA), "Survey of Motion Photography"; Cyrus Finley (Defense), "Cartography III - Large Scale Maps"; Norbert Young, "Color Photography"; Helen Johnston, "Health and Medical Service Problems"; Jack Romagna, "Shorthand Reporting"; Harry Alpert, "Federal Statistical System."

#### Photogrammetry and related courses

have grown in popularity with GS students each year since they were inaugurated about 4 years ago. Marshall Wright (USDA), chairman of the committee on surveying and mapping, calls my attention to the fact that courses of this type are increasing in popularity in other schools also. The Cornell Center for Integrated Aerial Photographic Studies, described in an attractive brochure, offers advanced training in agricultural development, natural resource explorations, city planning, and engineering project planning. The Institute of Geodesy, Photogrammetry, and Cartography of Ohio State University will offer a coordinated program beginning with the autumn quarter. In both schools the curriculum is similar to that offered by GS.

#### 4-H Fellows in USDA

this coming year will be Elaine M. Skucius, Lexington, Nebraska, and Merle Lee Howes, Towson, Maryland. Former 4-H'ers, now county extension workers, Miss Skucius and Mr. Howes will spend their 9 months in Washington studying Department activities (50 percent of their time), carrying on academic studies (20 percent), and conducting specific research on a 4-H Club problem (30 percent). Some of you will meet them in your classes.

#### A good definition of Extension

appears in EXTENSION EXPERIENCES AROUND THE WORLD, a publication recently released by USDA Extension Service and OFAR. It says, "Extension, whereever it is found, has as its objective the initiation and direction of change and the bringing about of improvement, be it in farm and home practices and attitudes, or in community programs and activities. Extension workers must be free to create interest and formulate attitudes on the part of the people to want to do things for themselves because they become convinced of the importance of these things and see how they will result in improved practices and aid their personal security. Experience has shown that this can best be done when the worker is clearly recognized as an educator."

The 207-page booklet in which this appeared is a report on a conference held in Washington, May 16 - 20, 1949. Edited by Douglas Ensminger, it includes an outline of problems various countries are likely to ask help in solving through the extension approach; an appraisal of recent experiences in countries that have had extension and related educational services; and suggested approaches for given types and problems within the framework of the cultures of the countries under study.

#### State Extension Services

continue to do a good job on in-service training, Cannon C. Hearne calls our attention to a coordinated training program recently set up in New Jersey for the orientation of all new staff members... a workship in California in which participants will develop criteria for good extension administration and will study their own Extension Service in the light of the criteria.

Ohio's policy of giving every Extension worker a semester's leave at 5-year intervals was described by E. O. Williams in the May EXTENSION SERVICE REVIEW. Last year 73 workers consulted the assistant extension director about taking a sabbatical. The worker takes the initiative in determining his program of study and he agrees to go back to his old job for two years.

The June issue of <u>Extension Service Review</u> has an informative article on fellowships, scholarships, and loan funds available to extension workers.

#### The teaching of plant pathology

has been under the critical examination of the experts in the field for the past 3 years. Five of 6 papers given in a symposium at the 1950 meeting of the American Phytopathological Society were carried in the June 15 issue of THE PLANT DISEASE REPORTER published by BPISAE. These dealt with "Basic principles in the science of plant pathology, which should be stressed in the beginning course," by W. B. Allington of Nebraska; "Objectives as related to presentation methods in teaching general plant pathology," by C. C. Allison of Ohio State; "Topics to be included in a basic course in plant pathology," by B. H. Davis of Rutgers; "Blueprint for an impractical course," by Russell B. Stevens of Tennessee; and "Standardizing a general course in plant pathology," by Stephen Diachun of Kentucky.

# Although publication date

has not yet been set, we expect the new book on the philosophy and spirit of Extension work will be off the press sometime in 1952. It is being published jointly by GS and Epsilon Sigma Phi, will probably run to 350 pages, furnish valuable reference material for college classes. Under the contract drawn up with Epsilon Sigma Phi, GS will edit, publish, and distribute the book. The fraternity will advertise it and promote sales. More later on this.

# Fifty Years of Plant Science

will be observed by BPISAE in a symposium at Plant Industry Station, Beltsville, Maryland, October 24 - 25. An open house at which the public will have an opportunity to inspect the Station and the work in progress there is slated for October 26. GS has had a close relationship with the Bureau. A. F. Woods, for many years director of GS, was a member of the Bureau staff in 1901.

# Leaders in Agricultural Policy

from 50 nations will meet at the University of Wisconsin this fall to make concrete plans for improving land tenure throughout the free world. ECA, State, and USDA are joining with Wisconsin to sponsor the program.

#### ABOUT OURSELVES

Norman J. Small (LOC) formerly assistant editor of the project on revision of annotated constitution, has recently been named a legal analyst in the legislative reference service.

Margaret Hagood (USDA) and <u>Jacob S. Siegel</u> (Commerce) are members of a committee appointed by the American Population Association to study the teaching of demography.

Harry Trelogan has recently been named assistant research administrator of ARA.

Luvi H. Zhayh
Director

